



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Liu et al.

Confirmation No.:

Application No.: 10/061,830

Examiner: Yuan

Filing Date: Jan 31, 2002

Group Art Unit: 1745

Title: Fuel Cells And Drop Producing Devices That May Be Used With Fuel Cells

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97 (c) together with either a:
 - ☒ Statement under 37 CFR 1.97(e), or
 - ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
 - ☐ Statement under 37 CFR 1.97(e)(1) or (2), and
 - ☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

- ☒ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: Feb. 12, 2004

OR

- ☐ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number _____ on _____
Number of pages: _____

Typed Name: _____

Signature: _____

Respectfully submitted,

Liu et al.

By _____

Craig A. Slavin

Attorney/Agent for Applicant(s)

Reg. No. 35,362

Date: Feb. 12, 2004

Telephone No.: 310 563 1458

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10014405-1

APPLICATION NO.

10/061,830

CONFIRMATION NO.

APPLICANT

Liu et al.

FILING DATE

Jan 31, 2002

GROUP

1745



REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	5,599,683	Feb. 4, 1997	Surampudi et al.	
	1B	5,795,496	Aug. 18, 1998	Yen et al.	
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	J. T. Wang et al., "Trimethoxymethane as an alternative fuel for direct oxidation PBI polymer electrolyte fuel cell," Electrochimica ACTA, Vol. 43, No. 24, (Aug. 21, 1998), pps. 3821-3828.
1R	EPO Search Report dated December 2, 2003 for application Serial No. 03250489.6.
1S	

EXAMINER

DATE CONSIDERED